

LiO Oil ATF 1

Description

The main function of an automatic transmission oil is the transmission of forces. In addition, it must provide universal lubrication for bearings, gears and other components.

Properties

- Very high, stable viscosity index.
- Very low pour point.
- Very good oxidation stability.
- Good protection against wear, corrosion and foaming.
- No damage to sealing material.

Application

LiO Oil ATF 1 is suitable for use in automatic transmissions, hydraulic steering systems, converters and transmission units requiring ATF Dexron III F.

Product data

Density at 15 °C	approx. 0.865 kg/l
Viscosity at 40 °C	approx. 34.00 mm ² /s
Viscosity at 100 °C	approx. 7.70 mm ² /s
Viscosity index	210
COC flash point	185 °C
Pour point	-51 °C

Performance (reliable in practice and tested in aggregates with filling instruction):

GM Typ Dexron III und Typ Dexron III G
ZF TE-ML 02F/03D/04D/14A/17C
MB 236.1 (236.5)
MAN 339 type Z1/V1
Allison C-4
Ford Mercon
Caterpillar TO-2
Voith
Nissan
TES-389

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The information in this document has been compiled with the greatest possible care and to the best of our knowledge, taking into account the latest technological development. We reserve the right to change characteristic values and application instructions without prior notice. The specified characteristic values are based on reproducible and comparable testing methods. Please always observe your duty of care as the user of our products.

